

## **Exhibit 1**

This modification seeks the following changes to the WJ2XXQ license to address the following items already approved by FAA.

As explained at Exhibit 2, the FAA has already agreed to these changes in its prior coordination, and has confirmed that additional WebFCR coordination is not necessary:

### **- Re: Update to Existing Special Condition 4**

The supported contract number has been changed:

NAVAIR, ~~N00019-15-C-0038~~ **N00019-19-C-0052**

The government POC has changed:

~~Michael Hurley~~ **Richard Kellmel (772-418-3288)**

FAA review in August 2020 (see Attached) requires the following change after the contract number in the Special Condition:

**(OE-120 Antenna Pattern Data Collection)**

Therefore, Special Condition 4 should be revised as follows:

(4) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by NAVAIR, ~~N00019-15-C-0038~~ **N00019-19-C-0052 (OE-120 Antenna Pattern Data Collection)**. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.

### **- Re: Deletion of Existing Special Condition 10**

FAA has confirmed that this Special Condition can be deleted because FAA approval of the license will now be available as long as the conditions specified by FAA are imposed. Accordingly, existing Special Condition 10 should now be deleted:

~~(10) “The FAA will not extend the use of the 1030 and 1090 MHz.”~~

### **- Re: Update to Emission Designator for 1025-1035 MHz and 1087-1093 MHz to “P0N”**

FAA has approved the update to the emission designator for 1025-1035 MHz and 1087-1093 MHz to “P0N”

1025-1035 MHz – ~~N0N~~ **P0N**

1087-1093 MHz – ~~N0N~~ **P0N**

**FAA Approval of Requested Modifications  
And Confirmation that No Additional WebFCR Coordination is Required**

From: Lando, Robert CTR (FAA) <Robert.CTR.Lando@faa.gov>  
Sent: Thursday, November 19, 2020 7:53 AM  
To: Rummel, Jeffrey <Jeffrey.Rummel@arentfox.com>  
Cc: Moynihan, George (US) <george.moynihan@baesystems.com>; Leann Nguyen <Leann.Nguyen@fcc.gov>; Valle-Colon, Oscar (FAA) <Oscar.Valle-Colon@faa.gov>  
Subject: RE: Mr. Lando and Ms. Nguyen - BAE Systems - WJ2XXQ - Updates to Special Conditions per FAA Prior Coordination

Jeff,

With regard to Leann's response below, there is no reason to go through the WebFCR process with us again. If a new submission to the FCC is required to make the corrections, we can coordinate via email to expedite the changes. Since the actual coordination has already been accomplished, just let us know what you need from us, if anything, for you to get the license corrected.

Bob

Robert G. Lando  
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From: Leann Nguyen <Leann.Nguyen@fcc.gov>  
Sent: Wednesday, November 18, 2020 6:24 PM  
To: Rummel, Jeffrey <Jeffrey.Rummel@arentfox.com>; Lando, Robert CTR (FAA) <Robert.CTR.Lando@faa.gov>  
Cc: Moynihan, George (US) <george.moynihan@baesystems.com>  
Subject: RE: Mr. Lando and Ms. Nguyen - BAE Systems - WJ2XXQ - Updates to Special Conditions per FAA Prior Coordination

Mr. Rummel,  
The condition # 10 and #3 is based on NTIA complete coordination statement that I received. They are showed in GMF system. I can't change as you requested. Please submit the modification application if you want to change US contract and emission designator.

Regards,  
Leann Nguyen

**From:** Lando, Robert CTR (FAA) <Robert.CTR.Lando@faa.gov>  
**Sent:** Wednesday, November 18, 2020 12:22 PM  
**To:** Rummel, Jeffrey <Jeffrey.Rummel@arentfox.com>; Leann Nguyen <Leann.Nguyen@fcc.gov>  
**Cc:** Moynihan, George (US) <george.moynihan@baesystems.com>; Valle-Colon, Oscar (FAA) <Oscar.Valle-Colon@faa.gov>  
**Subject:** RE: Mr. Lando and Ms. Nguyen - BAE Systems - WJ2XXQ - Updates to Special Conditions per FAA Prior Coordination

Mr. Rummel and Ms. Nguyen,

The Special Condition items annotated in **RED** in the email below are consistent with the coordination comments provided by the FAA. The FAA has no objections to the items being incorporated in the renewal of the BAE Systems WJ2XXQ license.

Please let me know if you have any questions and/or concerns.

Bob

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**From:** Rummel, Jeffrey <[Jeffrey.Rummel@arentfox.com](mailto:Jeffrey.Rummel@arentfox.com)>  
**Sent:** Wednesday, November 18, 2020 10:44 AM  
**To:** Leann Nguyen <[Leann.Nguyen@fcc.gov](mailto:Leann.Nguyen@fcc.gov)>; Lando, Robert CTR (FAA) <[Robert.CTR.Lando@faa.gov](mailto:Robert.CTR.Lando@faa.gov)>  
**Cc:** Moynihan, George (US) <[george.moynihan@baesystems.com](mailto:george.moynihan@baesystems.com)>  
**Subject:** Mr. Lando and Ms. Nguyen - BAE Systems - WJ2XXQ - Updates to Special Conditions per FAA Prior Coordination

Ms. Nguyen and Mr. Lando:

Good morning. We noted the FCC's renewal of the BAE Systems WJ2XXQ license.

Thank you to Ms. Nguyen as always!

Most of the conditions specified by Mr. Lando in FAA's pre-coordination have been incorporated into the renewed license. See attached "Renewed License WJ2XXQ.pdf".

In reviewing the renewal, however, there appear to be a few items that were not updated per the FAA's prior coordination for the license.

**Mr. Lando** – can please confirm that FAA does not object to the following updates, based on your prior coordination:

#### **Special Condition 4**

- As explained in “Renewal Exhibit 1.pdf” (see attached) and supported by Mr. Lando’s coordination “Renewal Exhibit 2.pdf – see attached):
  - o The contract was updated to specify

NAVAIR, ~~N00019-15-C-0038~~ N00019-19-C-0052

- o FAA also required that the following be added after the contract number:

**(OE-120 Antenna Pattern Data Collection)**

*Mr. Lando – Can you please confirm that the above changes are consistent with FAA’s prior review?*

#### **Special Condition 10:**

- As explained in “Renewal Exhibit 1.pdf” (see attached) and supported by Mr. Lando’s coordination “Renewal Exhibit 2.pdf – see attached):

FAA review in August 2020 (see Exhibit 2) confirmed that FAA approval of the license renewal will now be available as long as the conditions specified by FAA are imposed. Accordingly, existing Special Condition 10 should now be deleted:

**~~“The FAA will not extend the use of the 1030 and 1090 MHz.”~~**

*Mr. Lando – Can you please confirm that the above change is consistent with FAA’s prior review?*

#### **Emission Designator Change to “P0N” for 1025-1035 MHz and 1087-1093 MHz**

- As explained in “Renewal Exhibit 1.pdf” (see attached) and supported by Mr. Lando’s coordination “Renewal Exhibit 2.pdf – see attached):
  - o Because these signals are now specified as pulses – BAE Systems does not object to having the Commission change the designator for these ranges (1025-1035 MHz and 1087-1093 MHz) from N0N to **P0N**

*Mr. Lando – Can you please confirm that the above changes are consistent with FAA’s prior review?*

Best regards,

Jeff Rummel  
Attorney for BAE Systems